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U. S. DEPARTMENT OF AGRICULTURE

January 1944

Vol. 3, No. 1

NEW BOOKS

AMERICAN TREE ASSOCIATION. Forestry Directory. Washington, D. C., American Tree Association, 1943. 411 p.

"Successor to the Forestry Almanac, last published in 1933, the new Forestry Directory answers the demand for a book of ready reference to all forestry activities in the United States and Canada. It covers a wider field and contains more information than former Forestry Almanacs. It brings the reader up to date with federal, state, and private forest organizations, educational institutions, conservation associations, and industrial growth. It provides historical background for the development of forestry activities and legislative progress."

BAXTER, D. V. Pathology in Forest Practice. N. Y., Wiley, 1943. 629 p.

"This text, designed for the student, the timber grower and the timber user attempts to provide a working knowledge of the conditions that cause disease in the forest and of the practical measures that can be taken to reduce its incidence or its severity."

BLACK, JOHN D. Food Enough. Lancaster, Pa., Jaques Cattell Press, 1943. 269 p.

One of the foremost agricultural economists in the U. S., presently a professor at Harvard, where he combines teaching with research, has written this new book on food production and management. Some of the chapter headings are: "Great production and more equitable distribution"; "The Army: how it is fed"; "Feeding the war worker"; "The enemy food supply"; "Food prices"; "Food rationing"; "Food after the war".

FLINT, ELIZABETH CANFIELD. The Pine Tree Shield. Garden City, N.Y., Doubleday, 1943. 251 p.

Here is the story of a forester as seen by his wife -- the story of Howard Flint (Hugh Kent is his name in the book) who is known to many foresters in the West. His earnestness, his tenacity, his impatience at shortsighted bureaucracy -- all these are portrayed by his life partner who shared his hardships and enthusiasms as have so many foresters' wives. But Mrs. Flint has written more than the biography of her husband. She has given a splendid account of the pioneer struggles of the Forest Service, and what is finest of all, the broad conservation picture as seen in terms of the reality of a forester's daily work.

FRAILEY, L. E. Smooth Sailing Letters, N. Y., Prentice-Hall, 1941. 171 p.

In an amusing and rather breezy manner this well-known letter man tells us how to

write friendly and effective business letters. The author tells us how to get rid of "rubber stamp phrases" and how to put our own personality into letters. The book is illustrated with many outstanding letters and with delightful line drawings.

HORN, STANLEY F. This Fascinating Lumber Business. N. Y., Bobbs-Merrill, 1943. 328 p.

The author, editor since 1917 of Southern Lumberman, and closely connected with the lumber industry for more than thirty years, tells the story of America's oldest business which has lost none of its romance through the centuries. The complex processes of lumbering are traced from the time the tree is felled through the manufacture of a multitude of forest products such as resin, plywood, paper pulp and railroad ties.

MUELDER, HERMAN R. & DELO, DAVID M. Years of This Land: a geographical history of the United States. N. Y., Appleton-Century, 1943. 243 p.

This book "views American history as the march of men across the earth, the resources they discovered, and the part those minerals, soil, water and forests played in the conquest of a continent and the expansion of a maturing nation."

PRITCHETT, C. HERMAN. The Tennessee Valley Authority: a study in Public Administration. Chapel Hill, Univ. of North Carolina Press, 1943. 333 p.

Although the author's approach to T.V.A. is primarily that of a student of public administration, it does not mean that he has no concern for the purposes of the Authority's program or the social and economic effects of its activities. To understand the T.V.A. administration it is necessary to understand the T.V.A. program and a section of the book is devoted to each of those subjects.

RADA, EDWARD L. & DeLOACH, D. B. The Oregon Fiber-Flax Industry. Corvallis, Oregon State College, 1942. 86 p. (Oregon State Monographs: Studies in Economics, No. 3).

This report places emphasis on the methods of marketing. Special attention is given to the marketing agreement, paying growers, financing, assuming risks, assembling, storing, processing, grading, transporting, and selling to the spinning mill or manufacturing plant.

SCHOPFER, V. H. Plants and Vitamins. Waltham, Mass., Chronica Botanica Co., 1943. 293 p.

"A critical review of the vitamin problem written from the viewpoint of general physiology. It is a very instructive discussion of vitamins transecting the various fields of biology; microbiology, plant and animal physiology, biochemistry, morphology, cytology, genetics, medicine, plant pathology, horticulture, and agriculture. The practical applications of vitamin research to these fields are given special consideration. The theoretical aspects of the various vitamin problems are also treated and should be of interest to students and teachers of general biology. Professor Schopfer's research experience and his broad scholarly interests form a happy combination and the proper background for a treatise of this kind."

WESTERN FARM ECONOMICS ASSOCIATION. Proceedings of the Fifteenth Annual Meeting, June 24, 25 and 26, 1942. Palo Alto, California, Stanford University.

These timely papers on agriculture in a world at war will be of interest to many

agriculturalists who were not at those meetings. In addition to the discussions there is included a list of agricultural economics and rural sociology publications by states, and a list of students receiving Master's and Doctor's degrees by states.

FOR REFERENCE ONLY

THE CANNING TRADE ALMANAC, 1943. Baltimore, Md., The Canning Trade, 1943. 234 p.

This reference manual of the canning trade brings together the industry's statistics, prices, laws and other necessary data.

1943 COUNTY AGENTS DIRECTORY; a reference book for agricultural extension workers. Chicago, Seed Trade Reporting Bureau, 1943. 140 p.

An up-to-date list of names and addresses of agricultural leaders and workers.

U. S. DEPT. OF COMMERCE. Sixteenth Census of the United States, 1940. Washington, D. C., Govt. print. off., 1942.

The Library has an almost complete set of the Census of Agriculture, Population and Manufactures. They are not available for circulation, but are retained in the Library so as to be available for reference at all times.

WESTERN CANNER AND PACKER. Thirty-Third Annual Yearbook and Statistical Review, 1943. San Francisco, Western Trade Journals, Inc. 288 p.

Another reference manual of statistics on the industry. Information on canned, glassed, frozen, dried and dehydrated foods are included.

SELECTED PAMPHLETS

Evaporation

Thorntwaite, C. W. & Holzman, Benjamin. Measurement of Evaporation from Land and Water Surfaces. Govt. print. off., 1942. (USDA Tech. Bul. No. 817).

Young, Arthur A. Evaporation from Covered Reservoirs in Which Ventilation Is Limited to Small Screened Openings. Pomona, Calif., Soil Conservation Service, 1942.

Young, Arthur A. Evaporation Studies at Lake Elsinore, California. A Progress Report. Pomona, Calif., Soil Conservation Service, 1942.

Young, Arthur A. Investigations of Evaporation from a Screened Pan and Development of a Coefficient for the Conversion of Pan Evaporation to Lake Evaporation. Pomona, Calif., Soil Conservation Service, 1942.

Farm Equipment

McCalmont, J. R. Care and Use of Rope on the Farm. Govt. print. off., 1943. (USDA Farm. Bul. No. 1931).

U. S. Bur. of Agric. Chem. & Engr. ... Repair of Farm Machinery ... [Washington, 1942] 8 nos. (Its ACE 143-150).

Food Production

Benton, A. H. & Frank, A. R. Fruit and Vegetable Production and Consumption: geographic and seasonal patterns. U.S. Bur. of Agric. Economics, 1943.

- Christensen, R. P. Using Resources to Meet Food Needs. 1943.
Davis, J. S. Wartime Food Management: an analysis with recommendations. 1943.
(Economic Sentinel, v. 1, no. 1, August 11, 1943).
Rowntree, J. I. This Problem of Food. 1941. (Public Affairs Pamphlets no. 33
(rev.)).
U. S. Bur. of Agric. Econ. Feasibility of Placing Pigs on Farms Which Have None.
Prepared by Carl P. Heisig. 1943.

Forest Products

- American Forest Products Industries, Inc. New Magic in Wood. 1943.
Lamb, G. N. The Mahogany Book. 4th ed. Chicago Mahogany Assoc., 1943.
Middle America Information Bureau. Background Information on Middle American
Woods. [n. d.]

Fruit Production

- Cooley, J. S. Wound Dressing on Apple Trees. Govt. print. off., 1942. (USDA
Circ. no. 656).
Demaroe, J. B. Diseases of Strawberries. Govt. print. off., 1941. (USDA Farm.
Bul. no. 1891).
Hill, R. G. Preparing Strawberries for Market. Govt. print. off., rev. 1940.
(USDA Farm. Bul. no. 1560).
Magnoss, J. R. Apple Varieties and Important Producing Sections of the United
States. Govt. print. off., 1941. (USDA Farm. Bul. 1883).

Home Economics

- King, F. B. & Freeman, A. B. Homemade Bread, Cake and Pastry. Govt. print. off.,
rev. 1942. (USDA Farm. Bul. 1775).
Morrison, B. V. Judging Fabric Quality. Govt. print. off., rev. 1942. (USDA
Farm. Bul. no. 1831).
Morrison, B. V. Slip Covers for Furniture. Govt. print. off., rev. 1943. (USDA
Farm. Bul. no. 1873).
Scott, C. L. Buying Boys' Suits. Govt. print. off., 1941. (USDA Farm. Bul.
no. 1877).
Smith, Margaret. Cotton Shirts for Men and Boys. Govt. print. off., rev. 1943.
(USDA Farm. Bul. no. 1837).

Insects & Plant Pests

- Caffrey, D. J. & Baker, W. A. The European Corn Borer; its present status and
methods of control. Govt. print. off., rev. 1941. (USDA Farm. Bul. no.
1548).
Doucetto, C. F. Control of Insects and Mites Attacking Narcissus Bulbs. Govt.
print. off., 1941. (USDA Farm. Bul. no. 1890).
Douglas, W. A. & Ingram, J. W. Rice-field Insects. Govt. print. off., 1942.
(USDA Circ. no. 632).
Dykstra, T. P. Potato Diseases and Their Control. Govt. print. off., 1941.
(USDA Farm. Bul. no. 1881).
Ewing, H. E. The Fleas of North America; classification, identification and
geographic distribution of those injurious and disease-spreading insects.
Govt. print. off., 1943. (USDA Misc. Pub. no. 500).
Ingram, J. W. & Bynum, E. K. The Sugarcane Borer. Govt. print. off., 1941.
(USDA Farm. Bul. no. 1884).
U. S. Bur. of Ent. & Plant Quarantine. Div. of Forest Insect Investigations. Pro-
vonting Damage to Buildings by Subterranean Termites and Their Control.
Govt. print. off., 1942. (USDA Farm Bul. no. 1911).

Rural Sociology

- Bell, E. H. Culture of a Contemporary Rural Community; Sublette, Kan. [Washington] 1942. (U. S. Bur. of Agric. Econ. Rural Life Studies 2).
- Kollmorgen, W. M. Culture of a Contemporary Rural Community; the old order Amish of Lancaster county. [Washington] 1942. (U. S. Bur. of Agric. Econ. Rural Life Studies 4).
- Kollmorgen, W. M. The German-Swiss in Franklin county, Tenn; a study of the significance of cultural considerations in farming enterprises. Washington, 1940. (U. S. Bur. of Agric. Econ. Land Economics Reports no. 7).
- Landis, P. H. Fifty Years of Population Growth in Washington; a study of the trends in numbers, composition, vital traits and migration of Washington population. Pullman, Wash., 1942. (Wash. Agric. Exp. Station Bul. no. 419).
- Leonard, Olen & Loomis, C. P. Culture of a Contemporary Rural Community; El Cerrito, N.M. [Washington] 1941. (U. S. Bur. of Agric. Econ. Rural Life Studies 1).
- MacLeish, Kenneth & Young, Kimball. Culture of a Contemporary Rural Community; Landaff, N. H. [Washington] 1942. (U. S. Bur. of Agric. Econ. Rural Life Studies 3).
- Rusinow, Irving. A Camera Report on El Cerrito, a typical Spanish-American Community in New Mexico. Govt. print. off., 1942. (USDA Misc. Pub. no. 479).

War and Agriculture

- Benedict, M. R. Farm Finance: dangers and opportunities in wartime. Berkeley, 1942. (Calif. Agric. Ext. Service. Cir. 126).
- McGeorge, W. T. The Productive Capacity of Semiarid Soils and the Present Emergency. Tucson, 1942. (Arizona. Agric. Exp. Station. Bul. 182).
- Semple, A. T. Good Pastures Produce Meat, Fats, Milk, Eggs, Wool Leather; save manpower, machinery, tractor fuel, soil. Govt. print. off., 1943 (USDA Farm Bul. no. 1942).
- Semple, A. T. More Food Through Conservation Farming: food for men at war, food for men at work, food for our allies. Govt. print. off., 1942. (USDA Farm Bul. no. 1909).
- Tower, H. E. Strip Cropping for War Production. Govt. print. off., 1942. (USDA Farm Bul. no. 1919).
- U. S. Dept. of Agric. Financing Production of Food For Freedom. Govt. print. off., 1942. (USDA Misc. Pub. no. 488).
- U. S. Soil Conservation Service. Farming for Greater Production of War Crops in the Intermountain and Southwestern Country. Govt. print. off., 1943. (USDA Misc. Pub. no. 517).

Send Your Books To War

Again we appeal to your generosity. Our fighting men want books and more books - not only "reading books" (remember last year's Victory Book Campaign slogan, "Give a book you want to keep") but up to date technical books on any subject. Your Branch Library will be happy to accept all donations and will deliver them to the proper authorities for use on military posts, on ships and for sending overseas.

Franking Privileges

The Post Office Department has approved the mailing of a single volume, regardless of weight, under frank. When mailing a book weighing over four pounds mark it plainly ONE BOOK !! Correspondence with the Library may also be mailed in a franked envelope.

Consider the Fellow at the End of the List

By forwarding all magazines within the three day limit you are helping your co-workers see them while they are still timely. At best they are sometimes pretty old before they make the rounds, but every little bit of consideration for the other fellow helps. The Library is also trying to be fair with you. If the magazine is definitely in your field of work we try to send it to you first. Others on the list must wait. And if you were near the bottom of the list last year we have tried to shove you up a little this year.

How To Use The Library

1. The usual loan period is one month with the privilege of a month's renewal if the book is not needed elsewhere. The loan period on books in great demand is of necessity limited. 2. If a publication is in use or there is a waiting list, your request will be noted and the material sent as soon as it is available. 3. Current magazines are routed for three days. A list of those received will be supplied upon request. 4. If we do not have the publication you want we will gladly try to obtain it from some local library or from Washington.

Signe Ruth Ottersen

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LIBRARY NEWSLETTER

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AN INVITATION TO VISIT THE LIBRARY

Several hundred of you are regularly receiving some sort of service from the Library so we know you by name. A few of you we have talked to over the telephone. But how many of you have ever been in the Library? The latch string is out for eight and a half hours a day (we are open for business during lunch hour, too) and we think that a little first hand acquaintance with the Library might be of mutual advantage. It would make it possible for us to understand your work a little better and would frequently make it possible for us to bring to your attention literature which is pertinent to your work, and you could give us some practical suggestions. So a cordial invitation to all of you who work in the Phelan Building, and to the rest of you when you happen in the vicinity.

Starting now, we are keeping some of the popular current magazines of general interest in the Library for a week or so before routing so that all visitors may have an opportunity to glance through them while they are still fresh and new. Science News Letter, Science, Scientific Monthly, Fortune, Consumer Reports, American Forests, American Photography, Personnel Administration are some of the most generally popular - but we are open to suggestion.

NEW BOOKS

ANDREWS, BENJAMIN R. Economics of the Household: its administration and finance. New York, Macmillan, 1935. 626 p.

"Household economics is the science and art of planned family living," states the author in the first sentence in this book. The issues therefore concern men as well as women, since they share equally in the responsibility of the American household. Income, budgets, housing, investments and life insurance, and health are but a few of the subjects with which this book deals.

BLACK, JOHN D., ed. Nutrition and Food Supply: the war and after. Philadelphia, American Academy of Political and Social Science, 1943. 279 p. (The Annals of the American Academy of Political and Social Science, v. 225).

"This volume considers foods and nutrition in relation to the postwar years as well as during the war. All the knowledge of foods and nutrition that we now have must in due time be turned to the task of restoring order and building up a peace that will not be menaced by hunger and deficiency diseases." The contributors are all eminent nutritionists.

CHASE, STUART. Where's The Money Coming From? New York, Twentieth Century Fund, 1943. 179 p.

This is Stuart Chase's third report on the kind of world we are likely to be

living in "When The War Ends". Many of you have read the two earlier reports which have been reviewed in this Newsletter.

HOLBROOK, STEWART H. Burning an Empire. New York, Macmillan, 1943. 229 p.

"Here are the dramatic and shockingly true stories of America's historic forest fires. In this vivid, authentic and timely piece of Americana, Mr. Holbrook presents the record from the great Maine and New Brunswick fires of more than a century ago to Oregon's terrible Tillamook fire in 1933." Wilson Bulletin, December 1943.

HURD, L. M. Modern Poultry Farming. New York, Macmillan, 1944. 599 p.

This is a practical guide for both large and small poultry-keepers, and those interested in starting a poultry enterprise. The practices and methods discussed in this book are those most commonly used by successful poultry-keepers. The author is a member of the Poultry Department at Cornell.

MORGAN, DALE L. The Humboldt, highroad of the West. New York, Farrar & Rinehart, 1943. 374 p.

"If you look at a map of Nevada, you can trace the course of the Humboldt from its source in the eastern hills to its strange disappearance in the sun-baked western desert. No man ever had a good word for this river and the unnamed Iowa poet who wrote:

"Meanest and muddiest, filthiest stream, most cordially I hate you" was voicing a nearly universal sentiment with restraint. Mark Twain tried drinking its water, but "it was like drinking lye, and not weak lye either." He tried to use it for coffee, and that was even worse. The final ignominy was its name. Variouslly called Barren River, Unknown River and St. Mary's River, it was finally and formally christened Humboldt for a man who never saw it: Baron Alexander von Humboldt. That was a fancy idea of Fremont's.

Yet the Humboldt was the most important single factor in our development of the West. From the earliest days of the Spaniards to that tragic night in 1939 when a modern streamliner plunged into its alkaline waters, the Humboldt country has been a harsh country, its history violent and brutal. It has always been - and is today - a land of thirst and starvation, of passion, high resolve, courage ..."

From the book jacket.

RAPER, ARTHUR F. Tenants of the Almighty. New York, Macmillan, 1943. 403 p.

This is a story of Greene County, Georgia. We see how her people have lived in small towns and on their farms. White man, Indian and Negro have all lived in Greene County. After a period of flourishing slave plantations the land began to wash away. The weevil struck and cotton fields were abandoned. At last Greene County is seeing a better day. Largely through Government funds they are learning to take care of the land and themselves and there's hope for the future.

The magnificent FSA photographs are by Jack Delano.

WARING, P. Alston & Teller, Walter Magnus. Roots in the Earth: the small farmer looks ahead. New York, Harper, 1943. 202 p.

Time Magazine says: "This small book is big news because it combats a hard-

plugged notion that U. S. farmers are going to be huge land factories, and makes an intelligent case for the survival of the small farm." Waring and Toller are farmers by tradition and they pursue the profession they know, trying to improve the status of the small farmer. They believe in reading books, especially the pre-war yearbooks of the Department of Agriculture, which were so ably edited by Gove Hambidge, and they feel that reading has often enabled them to undertake many profitable ventures.

The foreword is by Louis Bromfield.

COMPARATIVE WORLD AGRICULTURE

The books listed below are assigned as references for a USDA Graduate School correspondence course. Department employees who are registered for the course have first call on these books but others are welcome to borrow them also. They are a most interesting group.

- Bergsmark, D. R. Economic Geography of Asia. New York, Prentice-Hall, 1935. 618 p.
- Blanchard, W. O. & Visser, S. S. Economic Geography of Europe. New York, McGraw-Hill, 1931. 507 p.
- Carlson, F. A. Geography of Latin America. Rev. ed. Prentice-Hall, 1943. 566 p.
- Faulkner, H. U. American Economic History. 4th ed. New York, Harper, 1938. 828 p.
- Hamilton, C. H. The Social Effects of Recent Trends in the Mechanization of Agriculture. Reprint from Rural Sociology, March 1939.
- Harding, T. Swann. Some Landmarks in the History of the Department of Agriculture. Washington, D. C., 1942. (USDA Agricultural History Series no. 2). 94 p.
- Huntington, E. & Williams, Frank E. Business Geography. 2d ed. New York, Wiley, 1926. 616 p.
- Hurst, W. M. & Church, L. M. Power and Machinery in Agriculture. Washington, Govt. print. off., 1933. 39 p. (USDA Misc. Pub. no. 157).
- Meyers, A. L. Agriculture and the National Economy. Washington, Govt. print. off., 1940. 48 p. (U. S. Temporary National Economic Committee. Monograph no. 23).
- Morgan, O. S., ed. Agricultural Systems of Middle Europe: a symposium. N. Y., Macmillan, 1933. 405 p.
- True, Alfred Charles. A History of Agricultural Experimentation and Research in the United States, 1607-1925, including a history of the U. S. Department of Agriculture. Washington, Govt. print. off., 1937. 32 p. (USDA Misc. Pub. no. 251).
- Walkenburgh, Samuel van & Huntington, Ellsworth. Europe. N. Y., Wiley, 1935. 651 p.
- Whitbeck, R. H. & Finch, V. C. Economic Geography: a regional survey. 4th ed. N. Y., McGraw-Hill, 1941. 647 p.
- Whitbeck, R. H., Williams, Frank E. & Christians, Wm. F. Economic Geography of South America. 3rd ed. N. Y., McGraw-Hill, 1940. 469 p.

SELECTED U.S.D.A. PUBLICATIONS

FIBERS

- Dewey, Lyster H. Fiber Production in the Western Hemisphere. Govt. print. off., 1943. (USDA Misc. Pub. no. 518).

- Hardy, John I. & Wolf, Harold W. Sampling Fleeces for Determining Average Wool Fineness. Govt. print. off., 1943. (USDA Circ. no. 680).
 Robinson, Brittain B. Hemp. Govt. print. off., 1943. (USDA Farm. Bul. no. 1935).
 Watson, Leonard J. & Stedronsky, Victor L. Packing of Cotton at Gins for Uniform Density. Govt. print. off., 1943. (USDA Misc. Pub. no. 527).

FORESTS AND FORESTRY

- Cowlin, R. W., Briegleb, P. A. & Moravets, F. L. Forests Resources of the Ponderosa Pine Region of Washington and Oregon. Govt. print. off., 1942. (USDA Misc. Pub. no. 490).
 Hutchison, S. B. & Winters, R. K. Northern Idaho Forest Resources and Industries. Govt. print. off., 1942. (USDA Misc. Pub. no. 508).
 Spillors, A. R. & Eldredge, I. F. Georgia Forest Resources and Industries. Govt. print. off., 1942. (USDA Misc. Pub. no. 501).
 Steer, Henry B., comp. Stumpage and Log Prices for the Calendar Year 1942. Govt. print. off., 1944. (USDA Statis. bul. no. 79).
 Telford, C. J. Operating Small Sawmills in Wartime. Govt. print. off., 1943. (USDA Misc. Pub. no. 509).
 U. S. Forest Service. Cooperative Management and Marketing for the Woodland Owner. Govt. print. off., 1943. (USDA Farm. Bul. no. 1927).
 Winters, R. K., Ward, G. B. & Eldredge, I. F. Louisiana Forest Resources and Industries. Govt. print. off., 1943. (USDA Misc. Pub. no. 519).

INSECTS

- Dudley, J. E. The Pea Aphid on Peas and Methods for Its Control. Govt. print. off., 1943. (USDA Farm. Bul. no. 1945).
 Hamlin, John C. Prevention and Control of Alfalfa Weevil. Govt. print. off., 1943. (USDA Farm. Bul. no. 1930).
 Henderson, Charles E. & McBurnie, Horace V. Sampling Technique for Determining Populations of the Citrus Red Mite and Its Predators. Govt. print. off., 1943. (USDA Circ. no. 671).
 Howard, N. F. Insecticides and Equipment for Controlling Insects on Fruits and Vegetables. Govt. print. off., 1943. (USDA Misc. Pub. no. 526).
 Mason, Preston W. A Revision of the North American Aphids of the Genus Myzus. Govt. print. off., 1940. (USDA Misc. Pub. no. 1940).
 Rees, Bryant E. Classification of the Dermestidae (larvae, hide, and carpet beetles) Based on Larval Characters, With a Key to the North American Genera. Govt. print. off., 1943. (USDA Misc. Pub. no. 511).
 Stone, M. W. & Howland, A. F. Life History of the Wireworm Melanotus longulus in Southern California. Govt. print. off., 1944. (USDA Tech. Bul. no. 858).

- Wisecup, C. B. & Hayslip, N. C. Control of Mole Crickets by Use of Poisoned Baits. Govt. print. off., 1943. (USDA Leaflet no. 237).

IRRIGATION

- Lewis, M. R. Practical Irrigation. Govt. print. off., 1943. (USDA Farm. Bul. no. 1922).
 Rohwer, Carl. Design and Operation of Small Irrigation Pumping Plants. Govt. print. off., 1943. (USDA Circ. no. 678).

PEANUTS

- Boattie, William Ronwick. Peanut Growing. Govt. print. off., 1943. (USDA Farm. Bul. no. 1656).

POULTRY

- Knox, Charles Webster. Selecting Breeding Stock for Broiler Production. Govt.print.off., 1943. (USDA Leaflet no. 233).
- Zumbro, Paul B., Buster, Melvin W. & Sykes, J.D. Improving Poultry Through the National Poultry Improvement Plan. Govt.print.off., 1943. (USDA Misc. Pub. no. 317).

RANGE MANAGEMENT

- Pechanec, Joseph H. & Stewart, George. Sagebrush Burning - Good and Bad. Govt.print.off., 1944. (USDA Farm. Bul. no. 1948).
- U. S. Dept. of Agriculture & Dept. of Interior, in coop. with New Mexico College of Agric. & Mechanic Arts & the University of Arizona. Range and Livestock Production Practices in the Southwest. Govt. print.off., 1943. (USDA Misc. Pub. no. 529).

RUBBER PRODUCING PLANTS

- Artschwager, Ernst F. Contribution to the Morphology and Anatomy of Guayule. Govt.print.off., 1943. (USDA Tech. Bul. no. 842).
- Artschwager, Ernst & McGuire, Ruth C. Contribution to the Morphology and Anatomy of the Russian Dandelion. Govt.print.off., 1943. (USDA Tech. Bul. no. 843).

SEWING MACHINES

- Holbrook, Helen S. Sewing Machines, Cleaning and Adjusting. Govt.print.off., 1943. (USDA Farm. Bul. no. 1944).

SILTING

- Bell, Hugh S. Stratified Flow in Reservoirs and Its Use in Prevention of Silting. Govt.print.off., 1942. (USDA Misc. Pub. no. 491).
- Brown, Carl B. The Control of Reservoir Silting. Govt.print.off., 1943. (USDA Misc. Pub. no. 521).

WILDLIFE MANAGEMENT

- Compton, Lawrence V. Techniques of Fishpond Management. Govt.print.off., 1943. (USDA Misc. Pub. no. 528).
- Holt, Ernest G. & Van Dersal, William R. Wildlife and Land Use Patterns. Govt.print.off., 1942. (USDA Misc. Pub. no. 444).
- Park, Barry C. & Day, Bessie B. A Simplified Method for Determining the Condition of White-tailed Deer Herds in Relation to Available Forage. Govt.print.off., 1942. (USDA Tech. Bul. no. 840).

HOW TO USE THE LIBRARY:

1. The usual loan period is one month with the privilege of a month's renewal if the book is not needed elsewhere. The loan period on books in great demand is of necessity limited.
2. If a publication is in use or there is a waiting list, your request will be noted and the material sent as soon as it is available.

3. Current magazines are routed for three days. A list of those received will be supplied upon request.
4. If we do not have the publication you want we will gladly try to obtain it if from some local library or from Washington.

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Vol. 3, Nos. 3 & 4

March-April 1944

CARHART, ARTHUR HAWTHORNE. The Outdoorsman's Cookbook. Macmillan, 1944. 211 p.
339.25 C192

"Grub" can make a hunting or a fishing trip a success or a failure. This book is for outdoorsmen who want to cook for themselves and enjoy the result. In addition to the recipes and menus there are included all the directions for successful outdoor cooking. Mr. Carhart's humorous touch makes this good reading for the man (or woman) who dreams of leisure in which to take trips. A chapter on foods along the trail is included.

GOLLINGS, GILBEART H. Commercial Fertilizers; Their Sources and Use. 3d ed. Blakiston Co., 1941. 480 p. 57.2 C69

Included in this edition are the results of much research concerning the use of individual fertilizer materials and concerning the detection of nutritional deficiencies in plants and soils. Statements made in earlier editions have been rewritten and corrected. The author has been a teacher of soil, fertilizer and crop courses at Clemson Agricultural College for many years.

DIES, EDWARD JEROME. Soybeans: Gold from the Soil. Macmillan, 1943. 122 p.
60.3 D563

"Out of the Orient comes the soybean to write new agricultural history. Its rise in America has been rapid. Yesterday it was a curiosity. Today it is a major cash crop, exceeded only by cotton, wheat, corn and tobacco. Its new garden sprawls across the Midwestern states; its products are siphoned into channels of consumption by train, truck and steamship. It has created a new industry that employs large numbers of men and women. And it seems on the threshold of a greater destiny."

HARLOW, REX F. Public Relations in War and Peace. Harper, 1942. 220 p.
238.2 H22

Public relations work viewed as a science through which an organization can consciously attempt to fulfill its social responsibilities, and so secure public recognition and approval necessary to success, is ably presented by Professor Rex F. Harlow of Stanford University in his new book, Public Relations in War and Peace. Professor Harlow, as President of the American Council on Public Relations, is well qualified to talk on this subject, and he does so in a new and enlightening way which outlines the important principles which guide public relations activities in business, government and other important fields. This is the first book we have seen that discusses public relations as a social science, and much of the material therein has been used by the author in his

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classroom lectures at Stanford. Subjects covered are the foundations, tools, and governing laws of public relations work; how to appraise public opinion, and test the results of your work; common errors, and two full chapters of public relations questions and answers.

-W.I.Hutchinson, Forest Service

HOLT, L. EMMETT. Holt's Care and Feeding of Children. rev. and enl. Appleton-Century, 1943. 321 p. 320 H74

"The children of over a million mothers have been raised on this book. Now brought completely up to date by the son of the original author, it stands as a household necessity in every home where there are children... All new and improved practices in child care and feeding have been included - simplified milk formulas, up-to-date food and vitamin data, information on allergy and inoculations, and a section on behavior problems, to mention a few."

JENNY, HANS. Factors of Soil Formation: a System of Quantitative Pedology. McGraw-Hill, 1941. 281 p. 56.1 J45

"In this advanced treatise on theoretical soil science the author brings together the wealth of material available in many parts of the world and fits it into a logical frame to form a quantitative system of pedology. Soil characteristics and profile features are graphically correlated with climate, vegetation, parent material, topography, time, and human influences. Critical discussions of the fundamental concepts of formation, classification, and productivity of soils are included. Although emphasis is placed on soils of the United States, numerous illustrations from Europe and tropical regions enlarge the scope of the book."

KAINS, M. G. Grow Your Own Fruit. Scribner, 1940. 434 p. 93 K12

For the man who wants to raise fruit on his own garden plot, this book should prove invaluable. It tells him everything he needs to know from the initial selection of the site and purchasing of choicest varieties, to the final picking and storing of the harvested fruit. Full chapters are devoted to such subjects as planning and planting an orchard, the preparation of soil, training and pruning trees, pruning tools, protection from frost, insect and disease control, grafting and budding, and reclaiming neglected trees.

PACIFIC LOGGING CONGRESS. Loggers Handbook. Portland, Oregon, Pacific Logging Congress, 1943-44. 2 vols. 99.76 P112La

These two volumes consist of the papers prepared for the 23rd and 34th annual sessions of the Pacific Logging Congress. The 1943 meeting dealt with "Maintenance of Equipment" and the 1944 with "Surveying and Cruising".

SHERMAN, HENRY C. Chemistry of Food and Nutrition. 6th ed. Macmillan, 1941. 611 p. 389.1 Sh5C

Recent research in the chemistry of nutrition has brought to light many new facts which are incorporated into this book. Food is considered chiefly in its relation to nutrition, and those who are interested in the kinds and amounts of elements and other foodstuffs that are needed in nutrition, and the considerations which should underlie our judgments of food values, and the choice and use of food for the nutritional improvement of life should find this volume of interest. All statements of proximate composition and energy values of foods are brought into agreement with the Government tables.

PERIODICALS ROUTED TO YOU SHOULD BE PASSED ON WITHIN THE 3-DAY LIMIT.

STETTINIUS, E. R., Jr. Lend-Lease, Weapon for Victory. Macmillan, 1944. 358 p.
280 St 43

The dramatic story of lend-lease gives us an almost complete picture of one amazing example of the gigantic war effort. Told clearly and forcefully, it is a different kind of "eye-witness story" of a different kind of battle. While the main emphasis is on fighting equipment, food plays a tremendous role. In fact, one of the numerous fine charts in this volume shows that foodstuffs are second only to aircraft in the lend-lease totals. The globe-encompassing nature of the supply job is vividly shown in numerous maps and excellent photographs.

SWEETMAN, MARION DEYOE. Food Selection and Preparation. 3d ed. Wiley, 1943.
512 p. 389 Sw32

This is an indispensable guide for nutritionists and home economists on how to select food for its benefit to health, how to buy it for best value, and how to prepare it to retain most vitamin content and palatability.

FEDERAL ADMINISTRATIVE MANAGEMENT

Another of the interesting correspondence courses offered by the USDA Graduate School is 626C, otherwise known as Federal Administrative Management. We have listed below the interesting reading assigned for this course, all of which is available for loan from your Branch Library. Department personnel enrolled in these courses have first claim on these books, but others are welcome to borrow them.

BARTELT, E. F. Accounting Procedure in the United States Government.
Public Administration Services, 1940. 155 p. 325 B282

GAUS, J. M. AND WOLCOTT, LEON. Public Administration in the U. S. Department of Agriculture. Public Administration Services, 1940. 534 p.
281.12 G23

MacMAHON, A. W. AND MILLET, J. D. Federal Administrators. Columbia Press, 1939. 524 p. 249.3 M22

MOSHER, W. E. AND KINGSLEY, J. D. Public Personnel Administration. Harper, 1941. 671 p. 249.3 M85

NILES, M. C. H. Middle Management, the job of the junior administrator. Harper, 1941. 270 p. 249.3 N59

PRESIDENT'S COMMITTEE ON ADMINISTRATIVE MANAGEMENT

Administrative Management in the Government of the U. S. 1937.
53 p. 173.2 Ad6

Personnel Administration in the Federal Service, by F. W. Reeves and T. David. 1937. 75 p. 173.2 Ad6S No. 1

The Problem of the Independent Regulatory Commissions, by R. E. Cushman. 1937. 37 p. 173.2 Ad6S No. 4

The Exercise of Rule-Making Power and the Preparation of Proposed Legislative Measures by Administrative Departments, by James Hart and E. E. Witter. 1937. 66 p. 173.2 Ad6S No. 5

U. S. DEPARTMENT OF AGRICULTURE. GRADUATE SCHOOL. Washington-Field Relationships in the Federal Service; Lectures and Papers by Donald C. Stone,

HAVE YOU EVER VISITED YOUR BRANCH LIBRARY?

E. W. Loveridge and others. 1942. 60 p. 1 Ag854W

U. S. FOREST SERVICE. Administrative Management. 1941. 128 p. 1.962 A2Ad6

U. S. OFFICE OF WAR INFORMATION. U. S. Government Manual, Summer 1943. 707 p.
173.2 N212U

WHITE, L. D. Introduction to the Study of Public Administration. Macmillan,
1942. 633 p. 280 W582T

CONSERVATION EDUCATION

Fink, Ollie E. Conservation for Tomorrow's America. Columbus, Ohio Div. of
Conservation & Natural Resources. 1942.

DRIED FRUITS AND VEGETABLES

Donohoe, H. C. & others. Preventing Damage to Commercial Dried Fruits by the
Raisin Moth. Govt.print.off., 1943. (USDA Leaflet no. 236). 6 p.

Drown, H. E. Commercial Dehydration of Vegetables and Fruits in Wartime.
Govt.print.off., 1943. (USDA Misc. Pub. no. 524). 29 p.

Simmons, Perez. Preventing Insect Damage in Home-Dried Fruits. Govt.print.
off., 1943. (USDA Leaflet no. 235). 4 p.

FIBERS

Hurst, W. M. Fiber-flax Machinery and Processing Operations in Oregon.
Govt.print.off., 1943. (USDA Circ. no. 667). 27 p.

Porter, H. C. Some Phases of the American-Egyptian Cotton Situation and
Outlook with Statistical Supplement. Washington, Bur. of Agric.
Economics, 1943.

FORESTS AND FORESTRY

Cruikshank, J. W. North Carolina Forest Resources and Industries. Govt.print.
off., 1944. (USDA Misc. Pub. no. 533). 76 p.

Evenden, J. C. & others. The Mountain Pine Beetle, An Important Enemy of
Western Pines. Govt.print.off., 1943. (USDA Circ. no. 664). 25 p.

Eyre, F. H. & R. K. LeBarron. Management of Jack Pine Stands in the Lake
States. Govt.print.off., 1944. (USDA Tech. Bul. no. 863). 66 p.

Hall, J. A. Chemical Research and Permanent Forest Industries. Washington,
U. S. Forest Service, 1943.

National Lumber Manufacturers Assn. Lumber Industry Facts. 1943.

Preston, J. F., ed. High Lights from Farm Forestry Projects. From reports
for the fiscal year 1943. Washington, Soil Conservation Service, 1943.

FRUIT PRODUCTION

California Fruit Growers Exchange. Statistical Information on the Lemon
Industry. Feb. 1943.

California Fruit Growers Exchange. Statistical Information on the Orange
Industry. Feb. 1943.

California Fruit Growers Exchange. Statistical Information on the Grapefruit
Industry. June 1943

Christie, J. R. Spring Dwarf and Summer Dwarf of Strawberries. Govt.print.
off., 1943. (USDA Circ. no. 681). 10 p.

- Darrow, G. M. The Midland and Fairpeake Strawberries. Govt.print.off., 1944. (USDA Circ. no. 694). 4 p.
- Haller, M. H. & others. Spray-residue Removal from Apples and Other Fruits. Govt.print.off., rev. 1943. (USDA Farm. Bul. no. 1752). 21 p.
- Haller, Mark H. Winter Storage of Strawberry Plants. Govt.print.off., 1943. (USDA Circ. no. 669). 16 p.
- Mann, C. W. & others. Stage Icing in the Refrigeration of Oranges in Transit from California. Govt.print.off., 1943. (USDA Tech. Bul. no. 857). 37 p.
- Snapp, Oliver I. & J. R. Thomson. Life History and Habits of the Peachtree Borer in the Southeastern States. Govt.print.off., 1943. (USDA Tech. Bul. no. 854). 24 p.

LIVESTOCK PRODUCTION

- Bunyea, H. & W. T. Miller. Udder Diseases of Dairy Cows. Govt.print.off., rev. 1943, (USDA Farm. Bul. no. 1422). 18 p.
- Craft, W. A. Swine Breeding Research at the Regional Swine Breeding Laboratory. Govt.print.off., 1943. (USDA Misc. Pub. no. 523). 14 p.
- Doran, C. W. & J. T. Cassady. Management of Sheep on Range Infested with Orange Snoozeweed. Govt.print.off., 1944. (USDA Circ. no. 691). 28 p.
- Hazen, M. W. & J. E. Comfort. Comparison of Corn and Corn-Molasses Mixture for Fattening Beef Calves Before and After Weaning. Govt.print.off., 1943. (USDA Tech. Bul. no. 862). 11 p.
- McComas, E. W. & others. Corn-Molasses Mixtures Compared with Corn for Fattening Beef Cattle in the Coastal Plain Area. Govt.print.off., 1943. (USDA Tech. Bul. no. 864). 10 p.
- Swett, W. W. & J. R. Graves. Judging Dairy Cattle on the Basis of Type and Records of Production. Govt.print.off., 1941. (USDA Misc. Pub. no. 409). 29 p.
- U. S. Bur. of Agric. Econ. A Graphic Summary of Farm Animals and Animal Products (based largely on the Census of 1940). Govt.print.off., 1943. (USDA Misc. Pub. no. 530). 88 p.
- U. S. Bur. of Agric. Econ. Livestock and Food Requirements in the Far West 1943-44. Berkeley, California, 1943.

PERSONNEL MANAGEMENT

- U. S. Dept. of Agriculture. A Handbook for Your Information. Govt.print.off., 1943. (USDA Misc. Pub. No. 532). 41 p.
- U. S. Dept. of Agriculture. Office of Personnel. Personnel Officers Meeting, St. Louis, Mo., Nov. 30-Dec. 4, 1943. Washington, D. C.

POST-WAR PLANNING

- U. S. National Resources Planning Board. R-8. After the War - Now Jobs in the Pacific Southwest. Berkeley, Calif., 1943. (Field Office Memo No. 6).
- U. S. Pacific Northwest Committee on Post-War Programs. Condition of Agriculture at the End of 1944 for the Pacific Northwest Region (Idaho, Oregon and Washington). Berkeley, California, Bur. of Agric. Econ., 1943.

RUBBER-PRODUCING PLANTS

- Langford, M. H. Fungicidal Control of South American Leaf Blight of Hevea
Rubbertrees. Govt.print.off., 1943. (USDA Circ. no. 686). 20 p.
Whiting, A.G. A Summary of the Literature on Milkweeds (Asclepias spp.) and
Their Utilization. Govt.print.off., 1943. (USDA Biblio. Bul. no. 2).
41 p.

VEGETABLE GARDENING

- Boswell, Victor R. Growing Vegetables in Town and City. Govt.print.off., 1944.
(USDA Misc. Pub. no. 538). 39 p.
Haskell, R. J. & V. R. Boswell. Disease Resistant Varieties of Vegetables
for the Home Garden. Govt.print.off., rev. 1943. (USDA Leaflet no.
203). 8 p.
White, W. H. A Victory Gardener's Handbook on Insects and Diseases. Govt.
print.off., 1944. (USDA Misc. Pub. no. 525). 30 p.

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Vol. 3, No. 4

May 1944

BAYLES, ERNEST E. & BURNETT, R. WILL. Biology for Better Living. N. Y., Silver Burdett Co., 1942. 754 p. 442 B34

Several agencies of the Department of Agriculture have contributed material and pictures for this text which is designed to promote scientific studies of the biological problems, especially among young persons who are preparing for the responsibilities of citizenship. Its sole aim is to improve human living and because of its clear presentation and fine illustrations it seems likely that it will stimulate some thinking along this line.

BLACK, JOHN D. & GIBBONS, CHARLES A. The War and American Agriculture. Cambridge, Mass., Harvard University Press, 1944. 55 p. 251.8 R32 (The Review of Economic Statistics, Feb. 1944).

This study is in part a continuation of John D. Black's Parity, Parity, published in 1942. It traces the developments in agricultural production, prices, wages, costs, income, and related subjects since the beginning of the present world war, and anticipates the further change in these factors during the remainder of the war and in the early post-war period.

CLARKE, ELSIE. Home Canning in Wartime: A Victory Guide to Canning, Preserving, Pickling and Drying. Cleveland, The World Pub. Co., 1943. 123 p. 389.3 C55

While you rest that aching back which resulted from your energetic gardening activities last Sunday, some thought could well be given to canning and storing the record crop which you expect to get for your trouble. In anticipation of such pickles, preserves and relishes as are described in this little book, you will be spurred on to better and more productive gardening. Such things as sugar rationing are taken into consideration in these recipes.

HOAGLAND, D. R. Lectures on the Inorganic Nutrition of Plants. Waltham, Mass., Chronica Botanica Co., 1944. 226 p. 463.34 H65

These lectures on the Inorganic Nutrition of Plants given at Harvard University under the Prather Lectureship were not originally intended

for publication. They have been revised and two supplementary lectures added and the resulting volume may give the student some impressions of this complex field of study. The preface states that "most of the illustrative material is drawn from the experiences of several groups of California workers."

JAMIESON, STUART MARSHALL. Labor Unionism in Agriculture: A Thesis Presented to the Faculty of the Department of Economics, University of California. 1943. 154 p. 283 J24

This thesis attempts to record the history of farm labor unions and strikes in the United States, and to analyze them functionally in time and place. Although the average person has given little thought to organization among farm workers, the writer says there have been at least three concerted attempts to unionize agricultural labor in the United States on a nation-wide scale.

PACIFIC ADVERTISING ASSOCIATION. How War Is Changing Pacific Area Markets. San Francisco, Pacific Advertising Assoc., 1943. 110 p. 280.32 P11

This symposium attempts to analyze the changes which the war has brought to Western markets by discussing such subjects as "What war is doing to western incomes", "How war is affecting women's earning power", "How permanent will this wartime population be?" Included in this study are recent population data derived from ration book registrations, income and spending figures, estimated number of workers and armed force personnel to be demobilized at the end of the war.

SOCIETY OF AMERICAN FORESTERS. COMMITTEE ON FORESTRY TERMINOLOGY. Forestry Terminology: A Glossary of Technical Terms Used in Forestry. Washington, D. C., Society of American Foresters, 1944. 84 p. 99.01 Sol

As in every profession, the technical terminology of forestry has undergone changes, has broadened and become more specialized, and old terms have become obsolete. It has been many years since the glossary was prepared under Fernow's leadership, and the time was ripe for this new publication. Many a novice in the field will be grateful for the clear definitions of terms which once seemed so confusing.

TAYLOR, JOHN C. Backyard Poultry Keeping, with a chapter on the raising of rabbits. Cleveland, The World Pub. Co., 1943. 147 p. 47 T21

"All over America today chicken coops are being erected and the backyard poultry flock is being enlisted to play its part in increasing the nation's food supply. Clearly and concisely this volume tells every poultry-conscious American how to obtain the greatest egg and meat production from a small backyard flock. ... A chapter on the care and breeding of rabbits for home consumption is a useful addition."

U. S. FOREST SERVICE. Checklist of the Native and Naturalized Trees of the United States Including Alaska. Washington, D. C., 1944. 325 p.

This revision of Sudworth's 1927 Checklist appears in preliminary form as revised by Dr. E. L. Little under the direction of the Forest Service Tree and Plant Name Committee. While this is a preliminary form,

this list supersedes Sudworth as the official standard for Forest Service publications and reports.

U. S. PUBLIC ROADS ADMINISTRATION. Principles of Highway Construction As Applied to Airports, Flight Strips and Other Landing Areas for Aircraft. Washington, Govt. print. off., 1943. 514 p.

The purpose of this publication is to make available to the engineer information on highway construction which will be useful in the building of airports. General features of location, affecting grading, drainage, and surfacing are discussed. Methods of design and construction of earthwork, drainage structures, and pavements are described in sufficient detail to make possible the use of the treatise as a manual or a guide for those responsible for the design and construction of airports.

WEBBER, HERBERT JOHN & BATCHELOR, LEON DEXTER, eds. The Citrus Industry. Vol. I. History, Botany and Breeding. Berkeley, University of California Press, 1943. 1028 p. 93.33 W33

"This volume includes much of the basic knowledge which is the important foundational information for all who are interested in the citrus industry. It is a treatise which should be of special value to students, technicians, and investigators of citrus, as well as to all growers who take pride in their industry and seek to gain an understanding of their specialty. Climatology, geography, horticultural varieties, anatomy, physiology, reproduction, genetics, and breeding as they apply to citrus, are more thoroughly discussed here than in any previous publication.

AGRICULTURAL LABOR

Ducoff, L. J. & Hagood, M. J. Changes in Composition of Agricultural Employment, January to July 1942 and 1943. Washington, Bur. of Agric. Econ., 1943.

Ducoff, L. J. & Hagood, M. J. The farm working force of 1943. Washington, Bur. of Agric. Econ., 1944.

Metzler, W. H. Analysis of Operation of the Wage Ceiling Order for Harvesting Cannery Tomatoes, California, 1943. Bur. of Agric. Econ., Berkeley, California, 1944.

COTTON

Peebles, R. H. & Fulton, H. J. Ratooned S x P Cotton. Govt. print. off., 1944. (USDA Circular No. 693). 11 p.

Porter, H. O. Some Phases of the American-Egyptian Cotton Situation and Outlook with Statistical Supplement. 1943.

U. S. Food Distribution Administration. Results of Spinning and Fiber Tests of Some Cottons Grown in the Mid-South, Crops of 1941 and 1942. 1943.

U. S. Food Distribution Administration. Spinning and Fiber Test Results for Some Cottons Grown in California, Arizona, and New Mexico, Crops of 1941 and 1942. 1943.

FARM REAL ESTATE SITUATION

- California. Agricultural Experiment Station. The California Farm Real Estate Situation. 1943.
- Regan, M. M. & Others. The Farm Real Estate Situation, 1942-43. Govt. print. off., 1943. (USDA Circular No. 690). 46 p.

FERTILIZERS

- Mehring, A. L. & Others. Fertilizer Consumption in 1941 and Trends in Usage. Govt. print. off., 1943. (USDA Circular No. 689). 55 p.

FORESTRY

- Cope, J. A. Farm Forestry in the Eastern United States. 1943.
- Isaac, L. A. Reproductive Habits of Douglas-fir. 1943.
- Joint Committee on Forest Conservation. West Coast Tree Farms; the next step in timber growing in the Douglas fir region. Seattle, Washington, West Coast Lumbermen's Assoc. and Pacific Northwest Loggers Assoc., 1943.

INSECT PESTS

- Arbuthnot, K. D. Strains of the European Corn Borer in the U. S. Govt. print. off., 1944. (USDA Tech. bul. no. 869). 20 p.
- Horton, J. R. & Others. The Hessian Fly and Its Control by Late Sowing of Wheat in Oklahoma & Arkansas. Govt. print. off., 1943. (USDA Circ. no. 687). 10 p.
- Linsley, E. G. & Michelbacher, A. E. Insects Affecting Stored Food Products. Berkeley, Calif., 1943. (Calif. Agric. Exp. Station Bul. no. 676). 44 p.
- Michelbacher, A. E. The Present Status of the Alfalfa Weevil in California. Berkeley, Calif., 1943. (Calif. Agric. Exp. Station Bul. no. 677). 24 p.
- Patch, L. H. & Others. Strains of Field Corn Resistant to the Survival of the European Corn Borer. Govt. print. off., 1942. (USDA Tech. Bul. no. 823). 22 p.
- Wallis, R. L. Control of the Mexican Bean Beetle in Irrigated Districts in the West. Govt. print. off., 1944. (USDA Circ. no. 675). 12 p.

MAPPING

- U. S. War Department. Multiplex Mapping Equipment. Govt. print. off., 1943. (War Dept. Tech. Manual TM 5-244).

MINING

- California. Division of Mines. American Mining Law With Forms and Precedents, by A. H. Ricketts. San Francisco, 1943. 4th ed., enl. & rev. to date. (Calif. Div. of Mines, bul. no. 123). 1018 p.
- California. Division of Mines. Geologic Formations and Economic Development of the Oil and Gas Fields of California (in four parts, including outline geologic map showing oil and gas fields and drilled areas). San Francisco, 1943. (Calif. Div. of Mines. Bul. no. 118). 773 p.

NEVADA

Nevada. First Economic Conference. Proceedings of Nevada's First Economic Conference, Reno, Nev., May 8, 9, 1942. Carson City, Nev., 1943.

NUTRITION

- Adams, Georgian & Smith, S. L. Experiment Station Research on the Vitamin Content and the Preservation of Foods. Govt.print.off., 1944. (USDA Misc. Pub. no. 536). 88 p.
- Drown, M. J. Soybeans and Soybean Products As Food. Govt.print.off., 1943. (USDA Misc. Pub. no. 534). 14 p.
- U. S. Bur. of Human Nutrition & Home Economics. School Lunch Recipes. Govt. print.off., 1943. (USDA Misc. Pub. no. 537). 48 p.
- U. S. Office of the Director of Defense Health & Welfare Services. Proceedings of the National Nutrition Conference for Defense, May 27 and 28, 1941. Govt.print.off., 1942.
- U. S. War Food Administration. A Brief Review of Food and Nutrition in Five Countries: five lectures by delegates to the United Nations Food Conference, delivered in the Auditorium of the USDA, June 7-18, 1943. 1944. (NFC-11)
- U. S. War Food Administration. Food Consumption Levels in the U. S. Canada and the United Kingdom. 1944.

PARKS & RECREATION

National Conference on State Parks. 1943 Yearbook: Park & Recreation Progress

RANGE MANAGEMENT

- Costello, D. F. & Turner, G. T. Judging Condition and Utilization of Short-grass ranges on the Central Great Plains. Govt.print.off., 1944. (USDA Farm. Bul. no. 1949). 21 p.
- Parker, K. W. Control of Mesquite on Southwestern Ranges. Govt.print.off., 1943. (USDA Leaflet no. 234). 8 p.
- Sampson, A. W. Plant Succession on Burned Chaparral Lands in Northern California. Berkeley, Calif., 1944. (Calif. Agricultural Exp. Station. Bul. no. 685). 144 p.
- Swain, R. B. Nature and Extent of Mormon Cricket Damage to Crop and Range Plants. Govt.print.off., 1944. (USDA Tech. Bul. no. 866). 44 p.

SEEDS

- Haskell, R. J. & Doolittle, S. P. Vegetable Seed Treatments. Govt.print.off., rev. 1942. (USDA Farm. Bul. no. 1862). 17 p.
- Johnson, A. G. & others. Treat Seed Grain. Govt.print.off., 1944. (USDA Misc. Pub. no. 219). 12 p.
- Musil, A. F. Testing Farm Seeds in Home and School. Govt.print.off., 1942. (USDA Misc. Pub. no. 437).

SHEEP SHEARING

Wilson, J. F. On the Interests of Better Shearing. San Francisco, California Wool Growers Association, n. d.

WAR BACKGROUND STUDIES

Gilbeart, W. H. Peoples of India. Smithsonian Institution, 1944. (Smithsonian Institution War Background Studies, No. 18). 86 p.

HOW TO USE THE LIBRARY: 1. The usual loan period is one month with the privilege of a month's renewal if the book is not needed elsewhere. The loan period on books in great demand is of necessity limited. 2. If a publication is in use or there is a waiting list, your request will be noted and the material sent as soon as it is available. 3. Current magazines are routed for three days. 4. If we do not have the publication you want we will gladly try to obtain it from some local library or from Washington.

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U.S. DEPARTMENT OF AGRICULTURE

Vol. 3, Nos. 6 & 7

June-July 1944

WE HAVEN'T MOVED - NOT YET, ANYWAY!

Since the Branch Library has been housed with the Forest Service, many of you are probably wondering what is to become of us now that the Forest Service is moving to the New Appraisers Building. We will continue business as usual at Room 1028 in the Phelan Building until sometime in September when we will move to the Custom House which is adjacent to the New Appraisers Building and in the same block. So until you are advised to the contrary, you may continue to call at the Library in person, or address us at 1028 Phelan Building, San Francisco 2, or phone us, EXbrook 0854.

ATTENTION, EAST BAY LIBRARY USERS

East Bay Library users will be pleased to learn that we again have a staff member in Berkeley, who is available for reference work in the University Library and who will arrange for the loan of books from there. Miss Nellie G. Larson has come to us from the St. Louis Sub-Branch, and prior to her work there was in the Department Library in Washington. Miss Larson can be reached on Ashberry 8310 and her office is at 2287 Telegraph Avenue, Room 317, in Berkeley. Since Miss Larson spends a good share of her time at the University Library and can not always be reached by phone, leave your message with the telephone operator.

NATURAL PRINCIPLES OF LAND USE, by Edward H. Graham. London, Oxford Univ. Press, 1944. 274 p. 282 G76

This well written book should be of particular interest to those who are concerned with the present day problems in land management. The broad subject is treated in a stimulating manner beginning with the biological factors which influenced land use followed by a series of progressive steps to a final summary of the relationship of land use to human welfare. Treatment of the subject is based on an excellent bibliography and illustrated with a number of fine photographs. The correlation and integration of those factors which control land use should be extremely helpful in preparing effective and efficient plans for land management.

Reviewed by J. K. Brandoberry, Forest Service

NEW REFERENCE BOOKS OF IMPORTANCE

THE ENCYCLOPEDIA AMERICANA: 1942 edition. New York, Americana Corporation, 30 volumes.

The San Francisco Branch is the proud possessor of the 1942 edition

of the Encyclopedia Americana, a thirty volume reference work covering approximately 88,000 subject headings, dealing with every phase of human knowledge from the beginnings of history to the present day. The current edition of Americana emphasizes the sciences and so is particularly suited for our use. The 2,000 contributors to the Americana are recognized authorities in their fields.

This work is not available for loan, but we suggest that you come in to the Library and look it over.

FOOD PRODUCTS DIRECTORY, 1942-43. San Francisco, Calif., W. J. McCamman, Pub., 876 p.

The sub-title of this volume is description enough: "A directory of canners, packers, and manufacturers of food products; dehydrated vegetables; frozen and cold packed foods; packers and shippers of dried fruits; food brokers and distributors; wholesale grocers; bonded wineries; dealers in nuts, beans, popcorn and rice; for the United States and its territories." Also has a 1944 supplement.

ABRAMS, LEROY. Illustrated Flora of the Pacific States. Vol. II. Buckwheats to Kramerias. Stanford University Press, 1944. 635 p.

"An authentic reference work that will be of greatest service not only to the trained botanist but to everyone interested in the native plant life of the Pacific States." Library also has Vol. I which covered Ferns to Birthworts. Volumes III and IV are in preparation.

BUDGETS

U. S. Bureau of Human Nutrition and Home Economics. Minimum-wage Budgets for Women: A Guide to Their Preparation. Govt.print.off., 1944 (USDA Misc. pub. no. 549). 42 p.

DRESSMAKING

Smith, Margaret. Making a Dress at Home. Govt.print.off., 1944. (USDA Farm Bul. no. 1954). 23 p.

FOOD PRESERVATION

U. S. Bur. of Agricultural & Industrial Chemistry. How to Prepare Vegetables and Fruits for Freezing. Govt.print.off., 1944. (USDA AWI-100). Folder

U. S. Bur. of Agric. & Indus. Chem. Vegetable and Fruit Dehydration: A Manual for Plant Operators. Govt.print.off., 1944. (USDA Misc. Pub. no. 540). 218 p.

U. S. Bur. of Animal Industry. Freezing Meat and Poultry Products for Home Use. Govt.print.off., 1944. (USDA AWI-75). Folder

U. S. Bur. of Human Nutrition and Home Economics. Home Canning of Fruits and Vegetables. Govt.print.off., 1944. (USDA AWI-93). 15 p.

U. S. War Food Administration. Community Canning Centers. Govt.print.off., 1944. (USDA Misc. Pub. no. 544). 99 p.

FORESTRY

- Downs, A. A. Minimizing Glaze Damage in Pine. Asheville, N. C., 1943. (U. S. Forest Service. Appalachian Forest Exp. Station. Technical Note no. 55). 5 p.
- Reynolds, R.R., Bond, W.E. & Kirkland, B.P. Financial Aspects of Selective Cutting in the Management of Second-Growth Pine-Hardwood Forests West of the Mississippi River. Govt.print.off., 1944. (USDA Tech. Bul. no. 861). 118 p.
- Siggers, P.V. The Brown Spot Needle Blight of Pine Seedlings. Govt.print.off., 1944. (USDA Tech. Bul. no. 870). 36 p.
- Spaulding, Perley & Hansbrough, J.R. Decay of Balsam Fir in New England and New York. Govt.print.off., 1944. (USDA Tech. Bul. no. 872). 30 p.
- U. S. Forest Service. Some Plain Facts About the Forests. Govt.print.off., 1944. (USDA Misc. Pub. no. 543). 22 p.
- U. S. Forest Service. Allegheny For. Exp. Station. Guides for Cutting Timber in the Northeast. Govt.print.off., 1944. (USDA AWI-90). 12 p.
- U. S. Forest Service. Calif. For. & Range Exp. Station. Stumpage and Log Prices in California by Species and Type of Sale: Preliminary Statistics for 1943. Berkeley, Calif., 1944. (Calif. For. & Range Exp. Station Research Note no. 38). 2 p.
- Watts, L. F. Address by Lyle F. Watts, Chief, Forest Service, USDA at meeting of Wisconsin-Upper Michigan section, Society of American Foresters, Milwaukee, Wisconsin, 1943.
- Whitney, C. N. Christmas Tree Production in Western Montana in 1942. Missoula, Montana, 1943. (U. S. Forest Service. Northern Rocky Mtn. For. & Range Exp. Station Research Note no. 30). 2 p.
- Zach, L. W. The Application of Sample Log Scaling in R-1. Missoula, Montana, 1943. (U. S. Forest Service. Northern Rocky Mtn. For. & Range Exper. Station. Research Note no. 31). 10 p.

PLANNING

- California Population Commission. California by 1950: A Special Report on Future Growth of the State. Sacramento, Calif., 1943.
- National Planning Association. Planning Pamphlets.
- 25 & 26. World Needs for U. S. Food & Fiber. 1943.
 - 27. Business Reserves in Present Tax Law. 1943.
 - 28. Farm People and the Land After the War. 1943.
 - 29. Food for Europe After Victory. 1944.
 - 30-31. UNRRA: Gateway to Recovery. 1944.
 - 32. The Outlook for Synthetic Rubber. 1944.
- Schmidt, E. P. Absorbing the Total Labor Supply. Washington, D. C., 1943. (Chamber of Commerce of the U.S., Postwar Readjustments. Bulletin no. 5). 30 p.
- Schmidt, E. P. Full Employment: Its Politics and Economics. Washington, D. C. (Chamber of Commerce of the U.S., Postwar Readjustments Bulletin no. 9). 24 p.
- Schmidt, E. P. The Problem of Business Incentives. Washington, D. C. (Chamber of Commerce of the U. S., Postwar Readjustments Bulletin no. 6). 38 p.
- Schmidt, E. P. Small Business: Its Place and Problems. Washington, D. C. (Chamber of Commerce of the U. S., Postwar Readjustments Bulletin no. 7). 36 p.
- U. S. Dept. of Agriculture. Interbureau Committee on Post-War Programs. Agriculture When the War Ends. 1943.

- U. S. National Resources Planning Board. Puget Sound Region: War and Post-War Development. 1943.
- U. S. National Resources Planning Board. Regional Planning. Part XII - Arkansas Valley. 1943.

RANGE MANAGEMENT

- Hormay, A. L. Moderate Grazing Pays on California Annual-Type Ranges. Govt.print.off., 1944. (USDA Leaflet no. 239). 8 p.
- Pickford, G.D. & Jackman, E.R. Reseeding Eastern Oregon Summer Ranges. Corvallis, Ore., 1944. (Oregon. Agric. Exp. Station. Station Circ. 159). 48 p.

SOIL CONSERVATION

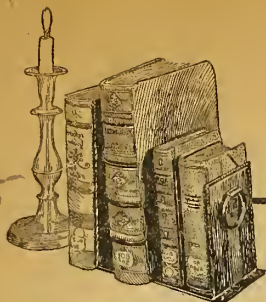
- Bennett, H. H. Thomas Jefferson, Soil Conservationist. Govt.print.off., 1944. (USDA Misc. Pub. no. 548). 15 p.
- Brandon, J. F. & Methews, O.R. Dry Land Rotation and Tillage Experiments at the Akron (Colorado) Field Station. Govt.print.off., 1944. (USDA Circ. no. 700). 53 p.
- Gottschalk, L. C. Notes on Reservoir Silting and Suspended-Load Measurements in Idaho. 1943. (U. S. Soil Conservation Service. Special Report no. 4). 16 p.
- Harrold, L. L. Devices for Measuring Rates and Amounts of Runoff Employed in Soil Conservation Research. Compiled for Latin-American trainees. 1943.
- Horner, G.M., McCall, A.G. & Bell, F.G. Investigations in Erosion Control and the Reclamation of Eroded Land at the Palouse Conservation Experiment Station, Pullman, Washington, 1931-42. Govt.print.off., 1944. (USDA Tech. Bul. no. 860). 83 p.

SOIL SURVEYS

- Cole, R.C. & others. The Tracy Area, California. Govt.print.off., 1943. (U.S.Bur. of Plant Indus. Soil Survey. Series 1938, no. 5). 95 p.
- Storie, R.E. & others. The Santa Cruz Area, California. Govt.print.off., 1944. (U.S.Bur. of Plant Indus. Soil Survey. Series 1935, no. 25). 90 p.

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Vol. 3, No. 8

August 1944

BOOKS

BEAUMONT, ARTHUR B. Artificial Manures, or, The Conservation and Use of Organic Matter for Soil Improvement. N. Y., Orange Judd Publishing Co., 1943. 155 p. 57.4 B38

"This book treats the problem of soil organic matter broadly and practically, with particular attention to the preparation and use of artificial manures, including cover crops and green manures. Introductory chapters on soils and conservation supplement and balance those on organic matter, which comprise most of the book. The subject matter will be found helpful in practical ways to the home gardener, truck farmer, general farmer, orchardist, and greenhouse operator, particularly in times like these when all are asked to produce more crops with less fertilizer." Quoted from book jacket.

CUMMINGS, RICHARD OSBORN. The American and His Food: A History of Food Habits of the United States. Rev. ed. University of Chicago Press, 1941. 291 p. 389.1 C92 Ed.2

This carefully documented book on the eating habits of Americans is very good reading. The part that food has played in the history of America as well as the effect of certain food habits on its people is traced from the 18th century to the present day.

MOSHER, WILLIAM E. & KINGSLEY, J. DONALD. Public Personnel Administration. Rev. ed. N. Y., Harper, 1941. 671 p. 249.3 M85 Ed.3

The Civil Service Commission is here treated as a personnel agency rather than an organization set up to ward off the politicians. The increasingly technical character of the operating staff shows that public personnel administration has moved forward in an unprecedented manner. This book is divided into five parts: I - Development and Significance of the Public Service; II - Employment; III - Training and Terms of Employment; IV - Compensatory and Other Position Incentives; V - Employee Relations, Working Conditions, and Reporting.

O'BRIEN, JAMES C. & MARENBERG, PHILIP P. Your Federal Civil Service. N. Y., Funk & Wagnalls, 1940. 501 p. 249.3 Ob6

Although written before the present emergency this book of facts about Civil Service as a job and as a career, the range of jobs and examinations for obtaining them, explains all the technically worded rules and regulations in understandable language.

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- Hannay, A.M. Land Settlement: A List of References. Washington, D.C., 1944. (USDA Library. Library List no. 9). 167 p.
- Hennefrund, H.E. & Cummings, Orpha. Bibliography on the Japanese in American Agriculture. Govt.print.off., 1944. (USDA Bibl. Bul. no. 3). 61 p.
- McNeill, J.M. Agricultural Credit: Publications of the Federal Government and State Agricultural Colleges, 1929-43. 1944. (USDA Library. Library List no. 7)
- Sherfy, C.B. Bibliography on Butter Oil. Govt.print.off., 1944. (USDA Bibl. Bul. no. 5). 40 p.

CATTLE DISEASES

- Miller, W.T. The Hotis Test for the Detection of Mastitis Bacteria in Milk. Govt.print.off., 1943. (USDA Cir. no. 672). 7 p.
- Mohler, J.R. & Shahan, M.S. Lumpy Jaw, or Actinomycosis. Govt.print.off., 1943. (USDA Cir. no. 438). 9 p.
- Schalm, O.W. Bovine Mastitis. Berkeley, Calif., 1943. (Calif. Agric. Exp. Sta. Cir. no. 355). 11 p.

DRESSMAKING

- Scott, C.L. Make-Overs from Coats and Suits. Govt.print.off., 1944. (USDA Misc. Pub. no. 545). 15 p.

FERTILIZER

- McKee, Roland & McNair, A.D. Winter Legumes for Green Manure in the Cotton Belt. Govt.print.off., rev. 1942. (USDA Farm. Bul. no. 1663).
- Merz, A.R. & Brown, B.B. Production and Fertilizer Use of Urea. Govt.print.off., 1943. (USDA Cir. no. 679). 18 p.

FOOD PRESERVATION

- Beattie, J.H. Home Storage of Vegetables and Fruits. Govt.print.off., 1943. (USDA Farm. Bul. no. 1939). 29 p.
- Cruess, W.V. & MacKinney, G. The Dehydration of Vegetables. Berkeley, Calif., 1943. (Calif. Agric. Exp. Sta. Bul. no. 680). 76 p.
- Etchells, J.L. & Jones, I.D. Preservation of Vegetables by Salting or Brining. Govt.print.off., rev. 1944. (USDA Farm. Bul. no. 1932). 16 p.
- Swank, E.E. The Story of Food Preservation. H.J. Heinz Co., 1943.
- U.S. Bur. of Human Nutrition and Home Economics. Home-Built Electric Dehydrator. Govt.print.off., 1944. (USDA AHI-76). 11 p.
- U.S. Bur. of Human Nutrition and Home Economics. Home Canning of Fruits & Vegetables. Govt.print.off., 1944. (USDA AHI-93). 15 p.
- U.S. Bur. of Human Nutrition and Home Economics. Pickle and Relish Recipes. Govt.print.off., 1944. (USDA AHI-103). 16 p.

FOOD PRODUCTION

- Beattie, J.H. & others. Production of Peppers. Govt.print.off., 1944. (USDA Leaflet no. 140). 7 p.
- Beattie, J.H., Western, R.E., Doolittle, S.P. Production of Carrots. Govt.print.off., 1944. (USDA Leaflet no. 125). 4 p.

- Darrow, G.M. & others. Blueberry Growing. Govt.print.off., 1944. (USDA Farm. Bul. no. 1951). 38 p.
- Harlan, H.V. & Wiobe, G.A. Growing Barley for Malt & Feed. Govt.print.off., rev. 1943. (USDA Farm. Bul. no. 1732). 19 p.
- Jones, H.A., Hawthron, L.R. & Davis, G.N. Growing the Transplant Onion Crop. Govt.print.off., 1944. (USDA Farm. Bul. no. 1956). 25 p.
- Thompson, R.C. Cauliflower & Broccoli Varieties and Culture. Govt.print.off., 1944. (USDA Farm. Bul. no. 1957). 17 p.
- Vaughan, R.H., Douglas, H.C. & Gilliland, J.R. Production of Spanish-Type Green Olives. Berkeley, Calif., 1943. (Calif. Agric. Exp. Sta. Bul. no. 678). 82 p.

FOREST FUNGI

- Slipp, A.W. & Snell, W.H. Taxonomic Ecologic Studies of the Bolotaceae in Northern Idaho and Adjacent Washington. Reprinted from Lloydia, vol. 7, pp. 1-66, 1944.

FORESTRY

- Idaho. University. School of Forestry. Idaho Forester, 1944. Moscow, Idaho.
- Scholton, J.A. Timber-Connector Joints; Their Strength and Design. Govt.print.off., 1944. (USDA Tech. Bul. no. 865). 106 p.
- Snyder, T.E. & Zetek, James. Effectiveness of Wood Preservatives in Preventing Attack by Termites. Govt.print.off., 1943. (USDA Cir. no. 683). 24 p.
- U. S. Forest Service. Pacific Northwest For. & Range Exper. Station. Saw-Timber Volume Estimates for Oregon and Washington. Portland, Ore., 1944.

LIVESTOCK INDUSTRY

- Brennen, C.A. Condition and Market More Cattle While the Nation Is At War. Reno, Nev., 1944. (Nevada. Agric. Exp. Sta. Bul. no. 169). 13 p.
- Brennen, C.A. & Harris, F.B. Fourteen Years Cattle Production and Ranch Earning Power in Northeastern Nevada, 1928 to 1941. Reno, Nevada, 1943. (Nevada. Agric. Exp. Sta. Bul. no. 165). 31 p.

NUTRITION

- Sherman, H.C. Principles of Nutrition and Nutritive Value of Food. Govt.print.off., 1944. (USDA Misc. Pub. no. 546). 40 p.

POST-WAR PLANNING

- Baruch, B.M. & Hancock, J.M. Report on War and Post-War Adjustment Policies, Feb. 15, 1944.
- National Planning Association. Clothing and Shelter for European Relief. Washington, D.C., 1944. (Planning Pamphlet No. 34). 47 p.
- National Planning Association. Joint Statement on Social Security by Agriculture, Business and Labor. Washington, D.C., 1944. (Planning Pamphlet No. 33). 36 p.

SEWAGE DISPOSAL

Rockey, J.W. & Simons, J.W. Sewage and Garbage Disposal on the Farm. Govt. print.off., 1944. (USDA Farm. Bul. no. 1950). 30 p.

SOIL CONSERVATION

Borst, H.L. & Woodburn, Russell. Effect of Mulches and Surface Conditions on the Water Relations and Erosion of Muskingum Soils. Govt. print.off., 1942. (USDA Tech. Bul. no. 825). 16 p.

Hill, H.O. & others. Investigations in Erosion Control and Reclamation of Eroded Land at the Blackland Conservation Experiment Station, Temple, Tex., 1931-41. Govt.print.off., 1944. (USDA Tech. Bul. no. 859). 109 p.

Hockensmith, R.D. Classifying Land for Conservation Farming. Govt.print.off., 1943. (USDA Farm. Bul. no. 1853). 45 p.

Johnson, E.G. Plowing Terraced Land. Govt.print.off., 1942. (USDA Leaflet no. 214).

Reitz, W.W. Erosion Lowers Wartime Production on Northeastern Farms. Govt. print.off., 1943. (USDA Misc. Pub. no. 516). 16 p.

TURKEY PRODUCTION

Headley, F.B. The Effect of Substituting Vegetable Protein for Meat Protein in a Ration for Growing Turkeys. Reno, Nevada, 1944. (Nevada. Agric. Exp. Sta. Bul. 168). 7 p.

Headley, F.B. Relative Cost of Producing Large and Small Turkeys. Reno, Nevada, 1943. (Nevada. Agric. Exp. Sta. Bul. no. 167). 15 p.

WAR AND AGRICULTURE

Adams, R.L. California Farms: To Buy or Not to Buy. Berkeley, Calif., 1944. (Calif. Agric. Exp. Sta. Cir. no. 358). 12 p.

Davis, J.S. Food as an Implement of War: The Responsibilities of Farmers. Stanford Univ., Calif., 1943. (Stanford. Univ. Food Research Inst. War-Peace Pamphlets No. 3). 20 p.

Lee, A.T.M. War Veterans and the Land. Reprinted from April 1944 New Jersey Municipalities.

U.S. Bur. of Agric. Econ. Western Farmers View the Future. Berkeley, 1944.

U.S. War Food Administration. Mobilizing Help to Save Crops. Govt.print.off., 1944. (USDA AWI-106). folder.

WAR BACKGROUND STUDIES

Janse, O.R.T. The Peoples of French Indochina. 1944. (Smithsonian Institution. War Background Studies. no. 19).

Wenley, A.G. & Popo, J.A. China. 1944. (Smithsonian Institution. War Background Studies. no. 20).

NEW POSTAL REGULATIONS. According to Public Law 364 postage is now required on all packages weighing more than four pounds. You will recall that formerly single volume s weighing more than four pounds could be mailed under frank as well as other packages weighing under four pounds.

HOW TO USE THE LIBRARY:

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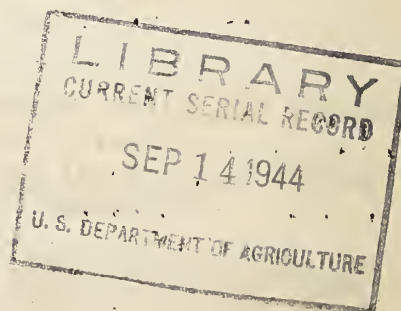
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LIBRARY NEWSLETTER

U.S. DEPARTMENT OF AGRICULTURE

San Francisco Branch
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Vol. 3, No. 9

December 1944

WE HAVE MOVED

For the benefit of those of you who may have missed our circular letter, we wish to announce that we moved from the Phelan Building to Room 506 Custom House, 555 Battery Street, in October. Our new quarters are larger and the shelves are arranged to invite browsing, and we invite you to inspect the new library. With this issue we resume the publication of our Newsletter after an interval of several months. It is not possible to list all of the material added during that time, so please make your wants known.

NEW STAFF MEMBER

Miss Clara Mae Kjos transferred to San Francisco from the Portland Branch Library on December 1.

WE ASK YOUR COOPERATION

Please do not fold magazines which are routed to you. Many of them are needed for binding and folding leaves them in such bad condition that we cannot use them. And when returning books, please see that they are securely wrapped in corrugated paper or heavy cardboard. Thank you.

PERIODICALS POUTING

Are you receiving periodicals in which you are no longer interested? If so, we shall appreciate knowing which ones so we can make them more quickly available to others on the list. We shall be pleased to add your name to any others which you feel you need for your official work, but the regular examination of the Bibliography of Agriculture would eliminate the necessity of examining many periodicals.

NEW BOOKS

AMERICAN SOCIETY OF PHOTOGRAMMETRY. Manual of Photogrammetry. N. Y., Pitman Publishing Corp., 1944. 841 p. 326.2 Am3

Fresh from the press is this long-awaited volume, the work of outstanding authorities in this vital science. The war has made us all map conscious and the USDA employees currently engaged in preparing accurate topographic maps will find this book of first importance. The editor states that all aspects of the field are discussed.

BOWERMAN, MARY L. The Flowering Plants and Ferns of Mount Diablo, California. Berkeley, Calif., Gillick Press, 1944. 290 p. 455.82 B67

Because of the location of Mt. Diablo, the plants found upon it are representative of the foothill country below the commercial timber belt (Upper Sonoran life-zone) of Coast Range and Sierra Nevada Mountains. Miss Bowerman has accomplished an excellent study and I highly recommend it to you if you are interested in vegetation of the foothills and canyons of northern California. The book covers geology, soils, plant communities and contains an annotated catalogue of plants with keys to genera and species and a short description of the habitat and location where each plant was found.

Reviewed by R. W. Beeson, Forest Service

DEMING, W. EDWARDS. Statistical Adjustment of Data. N. Y., John Wiley & Sons, 1943. 260 p. 251 D39

"A practical reference and text including unification of different kinds of problems under one general principle and solution; statistical procedures for curve fitting and other adjustments by least squares, and skeleton table forms for numerical calculations".

FISHER, RONALD A. AND YATES, FRANK. Statistical Tables for Biological, Agricultural and Medical Research. 2nd edition, revised and enlarged. London, Oliver & Boyd, 1943. 98 p. 251 F53S

This second edition contains new material and corrections of errors in the first edition. Included are a number of tables of standard functions frequently used, and others not available elsewhere.

KORSTIAN, CLARENCE F. Forestry on Private Lands in the United States. (Duke University School of Forestry Bulletin 8) Durham N. C., 1944. 234 p. 99.9 D88

"The study of conditions and possibilities on privately owned forest lands on which is founded this report ... was undertaken at the invitation of the National Lumber Manufacturers Association in 1942... Dr. Korstian's study includes an interesting appraisal of forest conditions in the several forest regions and in a number of individual states.."

Quoted from the Foreword

REED, HOWARD S. A Short History of the Plant Sciences. Waltham, Mass., Chronica Botanica Co., 1942. 320 p. 452.6 R25

A readable history which traces the evolution of the plant sciences from the gardeners and herbalists of antiquity to developments of contemporary times. The first seven chapters form a chronological survey, closing with the 16th century. In succeeding chapters the history is developed topically under such subjects as gardens, plant geography, morphology, cytology, water economy, fixation of carbon, assimilation of nitrogen, fixation and metabolism of nitrogen, plant nutrition, mineral constituents, mycology, and plant pathology

SOIL SCIENCE SOCIETY OF AMERICA. Proceedings, vol. 8, 1943. 473 p. 56.9 S63

The addition of the 1943 Proceedings brings our file of this valuable series up to date. All of the volumes are available for loan.

NEW PERIODICALS.

The two periodicals listed below are new subscriptions in the San Francisco Branch Library. If you are interested in having either or both routed to you regularly, please let us know.

SUNSET: the magazine of western living. Monthly.

YOUR FARM: a digest of the best published in agriculture and farm management. Monthly.

SELECTED PAMPHLETS

AIRIAL PHOTOGRAPHY

Pennsylvania. State Planning Board. Air photographs. Harrisburg, Pa., 24 p. (Pennsylvania Planning, v.9, no.3, Feb.1944)

AGRICULTURAL ECONOMICS

- Cooper, M. R. Getting started in farming. Govt. print. off., 1944. 33p. (USDA Farm. Bul. No.1961)
- Harris, P. V. Shall I be a farmer? Govt. print. off., 1944. 34 p. (USDA AMI-105)
- Hendum, S. W. Useful records for family farms. Govt. print. off., 1944. 29 p. (USDA Farm. Bul. No.1962)
- U. S. Bur. of Agr. Econ. & Extension Service. Farm bookkeeping and the federal income tax. Govt. print. off., 1944. 16 p. (USDA Misc. Pub. No.554)
- U. S. Bur. of Agr. Econ. Farm land values and the war. 1942. 7 p. (Farmer and the war)
- U. S. Bur. of Agr. Econ. Index numbers of prices received by farmers, 1910-43. Washington, 1944. 36 p.
- U. S. Bur. of Agr. Econ. Maximum prices relating to agricultural commodities or primary products thereof; prepared by Margaret P. Cannon. 1944. 17 p.
- U. S. Bur. of Human Nutrition and Home Econ. Rural family spending and saving in wartime. Govt. print. off., 1943. 163 p. (USDA Misc. Pub. No.520)

DROUGHT

Blumenstock, George. Drought in the United States analyzed by means of the theory of probability. Govt. print. off., 1944. 63 p. (USDA Tech. Bul. No.819)

FOOD PRESERVATION

- U. S. Agr. Research Adm. Meat dehydration. Govt. print. off., 1944. 46 p. (USDA Circ. No.706)
- U. S. Bur. of Agr. & Ind. Chem. Information sheet - commercial preparation and freezing preservation of sliced apples. Albany, Calif., Western Regional Research Laboratory, 1944. 7 p.
- U. S. Bur. of Agr. & Ind. Chem. Information sheet - home preservation of velva fruit - a new frozen dessert. Albany, Calif., Western Regional Research Laboratory, 1944. 3 p.

- U. S. Bur. of Agr. & Ind. Chem. Information sheet on welva fruit - a new frozen fruit dessert. Albany, Calif., Western Regional Research Laboratory, 1944. 8 p.
- U. S. Bur. of animal industry. Curing pork country style. Govt. print. off., (USDA AMI-108)

FORESTRY

- Brown, R. C. The spruce budworm. Govt. print. off., 1944. 4 p. (USDA Leaflet No.242)
- Griffith, G. T. Fighting fire with publicity. A handbook for Keep Oregon Green Committee chairman and leaders. Salem, Ore., 1944. 24 p.
- Harper, V. L. Effects of fire on gum yields of longleaf and slash pines. Govt. print. off., 1944. 42 p. (USDA Circ. No.710)
- Kummel, J. F. Forest planting in the Douglas-fir region, by J. F. Kummel, C. A. Rindt and T. T. Munger. Portland, Ore., Forest Service, 1944. 154 p.
- Meyer, T. H. Volume tables for Connecticut hardwoods, by T. H. Meyer and Raymond Nienholz. 58 p. 1944. (Yale University School of Forestry Bulletin No.54)
- Spaulding, Percy. Decay of logging slash in the Northwest, by P. Spaulding and J. R. Hansbrough. Govt. print. off., 1944. 22 p. (USDA Tech. Bul. No.876)
- Steer, H. G. Stumpage and log prices for the calendar year 1943. Govt. print. off., 1945. 138 p. (USDA Statistical Bul. No.80)
- Tryon, H. M. Practical forestry in the Hudson highlands. 1943. 50 p. (Black Rock Forest Bul. No.12)
- U. S. Forest Service. List of state forestry agencies. Washington, 1943. 6 p.
- U. S. Forest Service. California Forest & Range Experiment Station. Production of lumber, lath, and shingles in California, 1943. Berkeley, 1944. (Forest Research Note No.40)
- U. S. Forest Service. Pacific Northwest Forest & Range Experiment Station. Forest and forest industries of the Grays Harbor unit. 1944. (Forest Economics Report No.1)

FRUITS & VEGETABLES. DISEASES AND PESTS

- Leukel, R. W. Sorghum diseases and their control. Govt. print. off., 1944. 46 p. (USDA Farm. Bul. No.1959)
- Rose, D. H. Freezing injury of fruits and vegetables. Govt. print. off., 1944. 31 p. (USDA Circ. No.713)
- Harter, L. L. A monographic study of bean diseases and methods for their control, by L. L. Harter and E. J. Zaunmayer. Govt. print. off., 1944. 160 p. (USDA Tech. Bul. No.868)
- Harter, L. L. Sweetpotato diseases. Govt. print. off., 1944. 26 p. (USDA Farm Bul. No.1059 rev.)
- Walker, J. C. Onion diseases and their control. Govt. print. off., 1944. 25 p. (USDA Farm Bul., No.1060 rev.)
- Ramsay, G. B. Market diseases of fruits and vegetables: beets, endive, escarole, globe artichokes, lettuce, rhubarb, spinach, swiss chard and sweetpotatoes; by G. B. Ramsay and J. S. Wiant. Govt. print. off., 1944. 40 p. (USDA Misc. Pub. No. 541)

- Rose, D. H. Market diseases of fruits and vegetables: citrus and other subtropical fruits. Govt. print. off., 1943. 57 p. (USDA Misc. Pub. No.498)
- Bailey, S. F. The pear thrips in California. Berkeley, 1944. 55 p. (California Agr. Exp. Sta. Bul. No.667)

NUTRITION

- Borsook, Henry and Huse, Wm. Vitamins for health. 1942. 32 p. (Public affairs pamphlet No. 69)
- U. S. Bur. of Human Nutrition. Eat a good breakfast - it starts a good day. 1944. (USDA AMI-107)
- U. S. Bur. of Human Nutrition. Tomatoes on your table. 1944. 19 p. (USDA A I-104)

PATENTS

- USDA Off. of the Solicitor. Patent manual for employees of the United States Department of Agriculture, 1944. Govt. print. off., 1944. 41 p. (USDA Misc. Pub. No.551)

PERSONNEL MANAGEMENT

- USDA Off. of Personnel. Easier typing. 20 p. (Administrative Series No.1)
- Aids to correct typewriting position and technique. 1943.
- How to do more work easier. 1943. 10 p.
- Thumb nail sketch of conference procedure. 1943.
- Basic administrative practice. 10 p.
- The development of administrators. 1941. 14 p.
- Management and supervision. JIF JET JRT 10 p.
- Training your employees. Suggestions to officials and supervisors. 1941. 14 p.
- Writing effective USDA letters. 1941.
- Telephone manners. 1941.
- Writing effective USDA reports. 1941.
- Writing effective USDA letters. Suggestions to discussion leaders. 1941.

RANGE MANAGEMENT

- Roth, A. W. A graphic summary of grazing on the public lands of the Intermountain region. Part I-Regional aspects of range resources and trends in range use. Part II-Seasonal use relationships of lands used in the production of range livestock. Ogden, Utah, Intermountain Forest & Range Experiment Station, 1940.
- U. S. Forest Service. Intermountain Forest & Range Experiment Station. Research papers: No.1-How to reseed Utah range lands. 1943.
- No.2-How to reseed southern Idaho range lands. 1943.
- No.3-How to reseed Nevada range lands. 1943.
- No.4-Hand collection and cleaning of seed of native forage plants. 1943.
- No.5-Good seed for range reseeding. 1943.
- No.8-Tradition of big sagebrush. 1944.

RUG REPAIR

Morrison, B. V. and Ekstrom, Irma. Carpet and rug repair. Govt. print. off., 1944. 16 p. (USDA Farm Bul. No. 1960)

SOILS

Magistad, O. C. Saline soils, their nature and management, by O. C. Magistad and J. E. Christiansen. Govt. print. off., 1944. 32 p. (USDA Circ. No. 707)

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